

I am an Amateur Operator who enjoys contacting other Amateur Operators over long distance (DX). Long distance communication becomes more difficult using voice modes, especially in the wave lengths of 40 meters and below. Accordingly, the narrowband modes such as Morse Code (CW), and the digital modes (Radio Teletype or RTTY and PSK31) become the mode of choice as one moves to the longer wavelengths.

Almost all other bands in the Amateur Radio Service have spectrum set aside for the narrow band modes to avoid the interference inherent from the broader bandwidth modes. As a plus for the narrow band modes, they are very efficient users of spectrum space and can support the same number of simultaneous communications in less spectrum space, albeit at a slower data rate.

I am very much in favor of designating a dedicated portion of the 160 meter Amateur Radio Band for narrowband services. I request action be taken on the petition to limit wideband modes to the frequencies specified in the petition for the reasons cited above.

--John A. Scott, K8YC